

SERIAL NUMBER 09/127,276	FILING DATE 07/29/98	CLASS 455	GROUP ART UNIT 2745	ATTORNEY DOCKET NO. DN38307RX
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APPLICANT RONALD L. MAHANY, CEDAR RAPIDS, IA; JOSEPH J. KUBLER, CEDAR RAPIDS, IA;  
THOMAS J. SCHUSTER, CEDAR RAPIDS, IA.

**\*\*CONTINUING DOMESTIC DATA\*\*\*\*\***

VERIFIED PROVISIONAL APPLICATION NO. 60/093,218 07/17/98  
PROVISIONAL APPLICATION NO. 60/080,700 04/03/98  
PROVISIONAL APPLICATION NO. 60/055,709 08/14/97  
PROVISIONAL APPLICATION NO. 60/036,895 02/06/97

**\*\*371 (NAT'L STAGE) DATA\*\*\*\*\***

VERIFIED

**\*\*FOREIGN APPLICATIONS\*\*\*\*\***

VERIFIED PCT PCT/US98/02317 02/06/98

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 08/19/98

Foreign Priority claimed 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no Verified and Acknowledged <u>Examiner's Initials</u> <u>Initials</u>	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY IA	SHEETS DRAWING 9	TOTAL CLAIMS 26	INDEPENDENT CLAIMS 3
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ADDRESS GARY R STANFORD  
AKIN GUMP STRAUSS HAUER AND FELD  
816 CONGRESS AVENUE SUITE 1900  
AUSTIN TX 78701

TITLE LOW-POWER WIRELESS BEACONING NETWORK SUPPORTING PROXIMAL FORMATION,  
SEPARATION AND REFORMATION

FILING FEE RECEIVED \$1,052	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for the following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9922

<b>SERIAL NUMBER</b> 09/127,276	<b>FILING DATE</b> 07/29/1998 <b>RULE</b>	<b>CLASS</b> 455	<b>GROUP ART UNIT</b> 2749	<b>ATTORNEY DOCKET NO.</b> DN38307RX
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**APPLICANTS**

RONALD L. MAHANY, CEDAR RAPIDS, IA;  
JOSEPH J. KUBLER, CEDAR RAPIDS, IA;  
THOMAS J. SCHUSTER, CEDAR RAPIDS, IA;

**\*\* CONTINUING DATA \*\*\*\*\***

THIS APPLN CLAIMS BENEFIT OF 60/093,218 07/17/1998  
AND CLAIMS BENEFIT OF 60/080,700 04/03/1998  
AND CLAIMS BENEFIT OF 60/055,709 08/14/1997  
AND CLAIMS BENEFIT OF 60/036,895 02/06/1997

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

PCT/US98/02317 02/06/1998

**IF REQUIRED, FOREIGN FILING LICENSE**

**GRANTED \*\* 08/19/1998**

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> IA	<b>SHEETS DRAWING</b> 9	<b>TOTAL CLAIMS</b> 26	<b>INDEPENDENT CLAIMS</b> 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

**ADDRESS**

20790

**TITLE**

LOW-POWER WIRELESS BEACONING NETWORK SUPPORTING PROXIMAL FORMATION,  
SEPARATION AND REFORMATION OF WIRELESS LOCAL AREA NETWORKS (LAN'S), AS TERMINALS  
MOVE IN AND OUT OF RANGER OF ONE ANOTHER

<b>FILING FEE RECEIVED</b> 1052	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit